V.92(V.90) 56K External Modem
RS232 DATA/FAX

Quick Start Guide

Quick Start

Congratulations on your purchase of this Data/Fax modem. This modem features the latest innovations in high-speed modem design, making electronic communication faster and easier. This Quick Start Guide will show you how to install and properly use the modem in order to take full advantage of its features.

Package Contents

Make sure that you have the following items:

- External Modem
- RJ11 telephone cable
- RS232 serial cable
- AC power adapter
- Quick Start Guide
- CD-Title with Application Software and manual

If any of the items is damaged or missing, contact your dealer immediately.

Installing the Modem

This external modem is easy to install. Please follow the instructions below.

To install the modem:

1. Make sure that your system is turned off before you install the modem.

2. Plug the male (9-pin) serial cable into the *RS-232C* connector at the back of the modem.

3. Plug the other end of the serial cable into your system's serial port (COM1 or COM2 on your system).

4. Plug the telephone cable into the *LINE* jack located at the back of the modem.

5. Plug the other end of the telephone cable into a telephone wall jack.

6. Plug the AC adapter power cord into the *AC 9V* connector located at the back of the modem.

7. Plug the transformer end of the adapter into a standard *AC* wall outlet.

8. To connect a telephone to the modem:

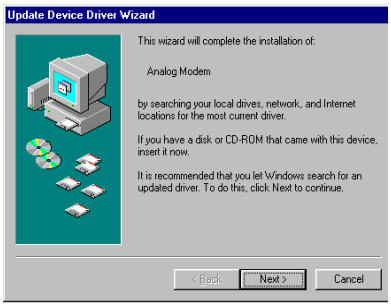
   a. Plug the telephone to the modem *PHONE* jack.
   b. Lift the handset and listen for a dial tone to check for a working connection.

9. Turn your modem on. The modem should perform a self-test and then be ready for use. After every thing checks out, turn your computer on.

NOTE: Make sure that your modem is turned off before you plug in the AC adapter. Also check the voltage range in your area before plugging your system into an outlet.

Setting Up your Modem for Windows 95

1. Turn on your computer. As the Windows 95 operating system boots up, it displays an Updated Device Driver Wizard dialog box shown on your screen.

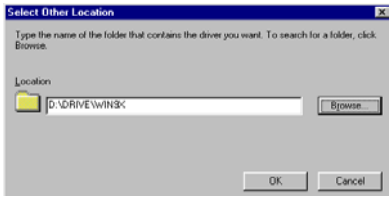

Update Device Driver Wizard
This wizard will complete the installation of:
Analog Modem
by searching your local drives, network, and Internet locations for the most current driver.
If you have a disk or CD-ROM that came with this device, insert it now.
It is recommended that you let Windows search for an updated driver. To do this, click Next to continue.
< Back
Next >
Cancel

2. Insert the driver CD into the CD-ROM device and click "**NEXT"**.

3. After Windows 95 finished searching for updated drivers, click "**Other Locations"**.

Update Device Driver Wizard
Windows was unable to locate a driver for this device.
If you do not want to install a driver now, click Finish. To search for a driver manually, click Other Locations. Or, to begin the automatic search again, click Back.
Other Locations...
< Back
Finish
Cancel

4. Click "**Browse"** to choose CD -ROM location(Ex: D:\Drive \ Win9X).



5. Updated Device Driver Wizard dialog box shown on your screen, click "**Finish"**.

Update Device Driver Wizard
Windows found the following updated driver for this device:
Conexant ACF External PnP V92 Data Fax Modem
If you want to use this driver, click Finish. If this is not the correct driver and you want to search for a different driver manually, click Other Locations.
Location of Driver
Win9x
Other Locations...
< Back
Finish
Cancel

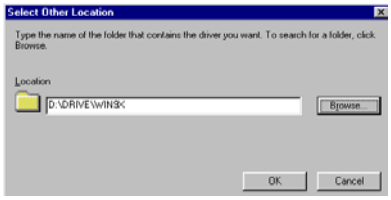
6. It displays an Update Device Driver Wizard dialog box shown on your screen and click **“NEXT”**.

Update Device Driver Wizard
This wizard will complete the installation of:
Wave Device for Voice Modem
by searching your local drives, network, and Internet locations for the most current driver.
If you have a disk or CD-ROM that came with this device, insert it now.
It is recommended that you let Windows search for an updated driver. To do this, click Next to continue.
< Back
Next >
Cancel

7. After Windows 95 finished searching for updated drivers, click “**Other Locations”**.

Update Device Driver Wizard
Windows was unable to locate a driver for this device.
If you do not want to install a driver now, click Finish. To search for a driver manually, click Other Locations. Or, to begin the automatic search again, click Back.
Other Locations...
< Back
Finish
Cancel

8. Click “**Browse”** to choose CD -ROM location (Ex: D:\Drive \ Win9X).



9. Updated Device Driver Wizard dialog box shown on your screen, click “**Finish”**.

Update Device Driver Wizard
Windows found the following updated driver for this device:
External Conexant Voice Modem Serial Wave Device
If you want to use this driver, click Finish. If this is not the correct driver and you want to search for a different driver manually, click Other Locations.
Location of Driver
Win9x
Other Locations...
< Back
Finish
Cancel

Setting Up Your Modem for Windows 98

1. Turn on your computer. As the Windows 98 operating system boots up, it displays an Add New Hardware Wizard dialog box shown on your screen for a few seconds with the identifier name (**Analog Modem**) of your modem.

2. Click "**Next"**, then a new dialog box will show on the screen.

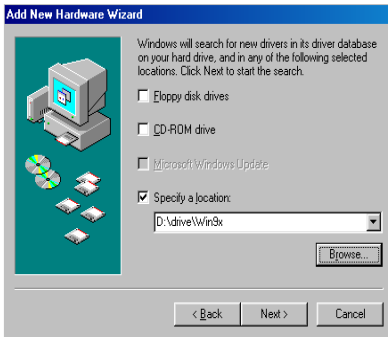
Add New Hardware Wizard
This wizard searches for new drivers for:
Analog Modem
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

3. In the new dialog box, you have two choices to install a driver. Choose the **"search for the best driver for your device (Recommended)"** and click "**Next"**.

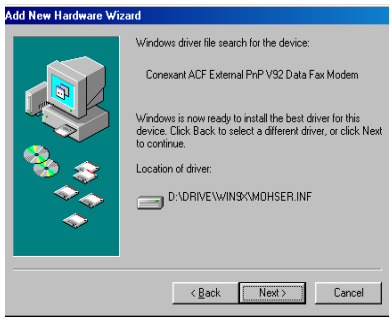
Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended)
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. New Add New Hardware Wizard dialog box will display on the screen. Insert the Driver CD into the CD-ROM device.

5. Choose **"Specify a location**" to browse for driver folder, and click "**Browse"**, choose the CD-ROM location (Ex: D:\Drive \win9X).


Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
D:\drive\Win9x
Browse...
< Back
Next >
Cancel

6. Windows 98 will copy the files into your hard disk. And click **“Next”**.


Add New Hardware Wizard
Windows driver file search for the device:
Conexant ACF External PnP V92 Data Fax Modem
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
D:\DRIVE\WIN9X\MOHSER.INF
< Back
Next >
Cancel

7. It displays an Add New Hardware Wizard dialog box shown on your screen for a few seconds with the identifier name (**Wave Device for Voice Modem**) of your modem, then click **“NEXT”**.

pdate Device Driver Wizard
This wizard searches for updated drivers for:
Wave Device for Voice Modem
A device driver is a software program that makes a hardware device work.
Upgrading to a newer version of a device driver may improve the performance of your hardware device or add functionality.
< Back
Next >
Cancel

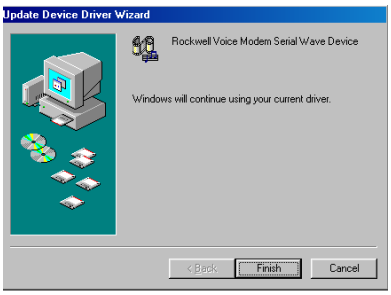
8. In the new dialog box, you have two choices to install a driver. Choose the **“Search for the best driver for your device (Recommended) ”** and click “**Next”**.

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

9. Choose Specify a location to browse for driver folder, and click “**Browse”**, choose the CD-ROM location (Ex: D:\Drive \win9X).

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
D:\drive\Win9x
Browse...
< Back
Next >
Cancel

10. The Windows 98 will display below dialog box to tell you it has already installed the driver for the modem. Click on "***Finish***" button to confirm the installation of the modem.



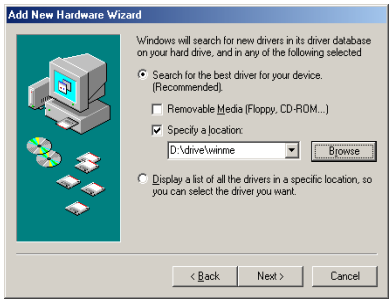
Setting Up Your Modem for Windows ME

1. Turn on your computer. As the Windows ME operating system boots up, it displays Add New Hardware Wizard dialog box shown on your screen for a few seconds with the identifier name **(Analog Modem)** of your modem.

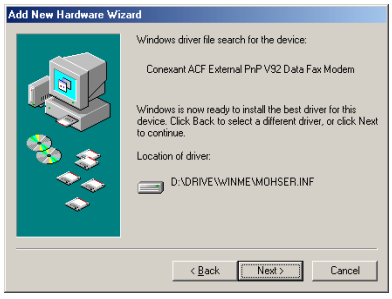
2. Choose the **"Specify the location of the driver"**. Click "**Next"**.

Add New Hardware Wizard
Windows has found the following new hardware:
Analog Modem
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

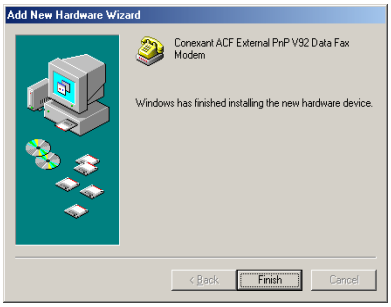
3. Add New Hardware Wizard dialog box will display on screen. Choose **"Browse"** for driver folder (Ex: D:\Drive \ WinMe). Click "**Next"**.


Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected
Search for the best driver for your device. (Recommended).
Removable Media (Floppy, CD-ROM...)
Specify a location:
D:\drive\winme
Browse
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

4. Windows ME will copy the files into your hard disk. Click **"Next"**.

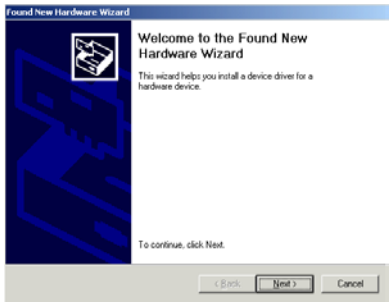

Add New Hardware Wizard
Windows driver file search for the device:
Conexant ACF External PnP V92 Data Fax Modem
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
D:\DRIVE\WINME\MOHSER.INF
< Back
Next >
Cancel

5. The Windows ME will display below dialog box to tell you it has already installed the driver for the modem. Click on "***Finish***" button to confirm the installation of the modem.


Add New Hardware Wizard
Conexant ACF External PnP V92 Data Fax Modem
Windows has finished installing the new hardware device.
< Back
Finish
Cancel

Setting Up Your Modem for Windows 2000

1. Turn on your computer. As the Windows 2000 operating system boots up, it displays a Found New Hardware Wizard dialog box shown on your screen.

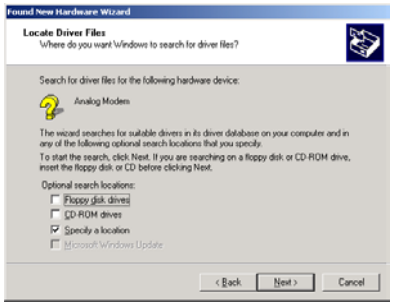

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install a device driver for a hardware device.
To continue, click Next.
< Back
Next >
Cancel

2. Click "**NEXT"**, then a new dialog box will show on the screen.

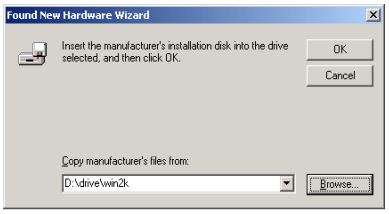
3. In the new dialog box, you have two choices to install a driver. The default choice is **"Search for the best driver for your device (Recommended)**" and click "**Next"**.

Found New Hardware Wizard
Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.
This wizard will complete the installation for this device:
Analog Modem
A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next.
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

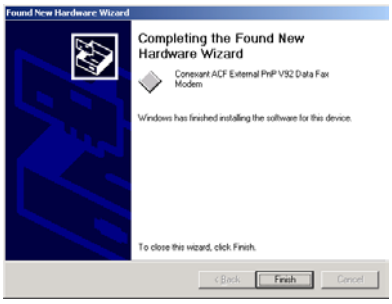
4. Choose the **"Specify a location "**, then click "**Next"**.


Found New Hardware Wizard
Locate Driver Files
Where do you want Windows to search for driver files?
Search for driver files for the following hardware device:
Analog Modem
The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.
To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.
Optional search locations:
Floppy disk drives
CD-ROM drives
Specify a location
Microsoft Windows Update
< Back
Next >
Cancel

5. Insert the driver CD into the CD-ROM device. Click **“Browser”** and choose the CD-ROM Location (Ex: D\Drive \ Win2K).



6. The Windows 2000 will display below dialog box to tell you it has already installed the driver for the modem. Click on “***Finish***” button to confirm the installation of the modem.


Found New Hardware Wizard
Completing the Found New Hardware Wizard
Conexant ACF External PnP V92 Data Fax Modem
Windows has finished installing the software for this device.
To close this wizard, click Finish.
< Back
Finish
Cancel

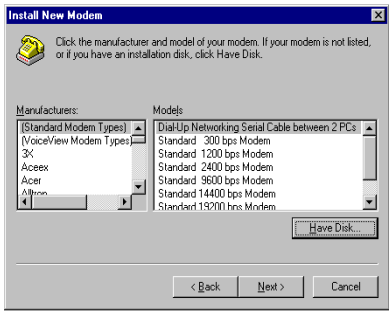
Setting Up Your Modem for Windows NT

1. Turn on your computer. As the Windows NT operating system boots up, and choose **"Start/Control panel/Modem"**.

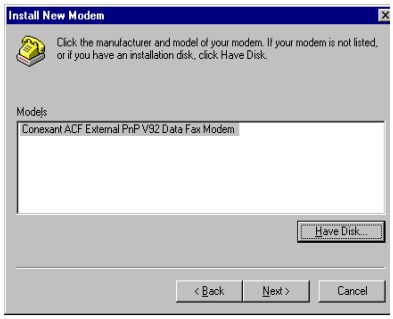
Install New Modem
Windows NT will now try to detect your modem. Before continuing, you should:
1. If the modem is attached to your computer, make sure it is turned on.
2. Quit any programs that may be using the modem.
Click Next when you are ready to continue.
Don't detect my modem; I will select it from a list.
< Back
Next >
Cancel

2. It displays Install New Modem Wizard dialog box shown on your screen, and highlight "**Don't detect my modem, I will select it from a list"** and click **"NEXT"**.

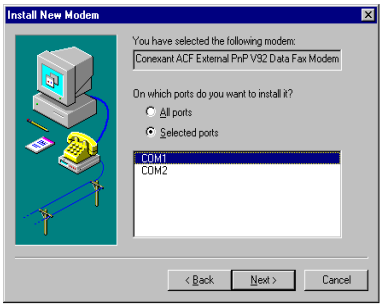
3. Choose "**Have Disk**" and Insert the driver CD into the CD-ROM device. Click Browser and choose the CD - ROM Location (Ex: D \ Drive\WinNT).


Install New Modem
Click the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Manufacturers:
(Standard Modem Types)
(VoiceView Modem Types)
3X
Aceex
Acer
Models
Dial-Up Networking Serial Cable between 2 PCs
Standard 300 bps Modem
Standard 1200 bps Modem
Standard 2400 bps Modem
Standard 9600 bps Modem
Standard 14400 bps Modem
Have Disk...
< Back
Next >
Cancel

4. A new dialog box will show on the screen with the modem name **(Conexant ACF External PnP V92 Data Fax Modem**) ,and click **"NEXT"**.


Install New Modem
Click the manufacturer and model of your modem. If your modem is not listed, or if you have an installation disk, click Have Disk.
Models
Conexant ACF External PnP V92 Data Fax Modem
Have Disk...
< Back
Next >
Cancel

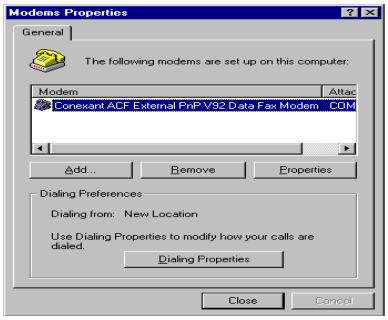
5. A new dialog box will show on the screen, then selected the correct connect port and click **“NEXT”**.



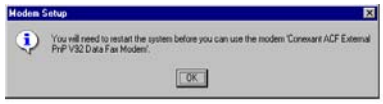
6. The Windows NT will display below dialog box to tell you it has already installed the driver for the modem. Click on “***Finish***” button to confirm the installation of the modem.

Install New Modem
Your modem has been set up successfully.
If you want to change these settings, double-click the Modems icon in Control Panel, select this modem, and click Properties.
< Back
Finish
Cancel

7. A new dialog box will show on the screen, then click **“Close”**.

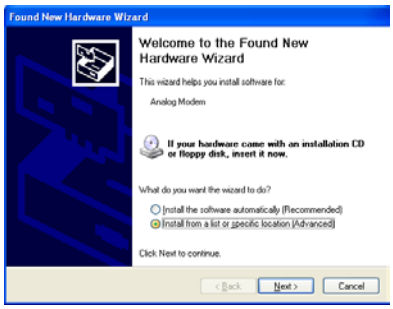


8. You will need to restart the system before you can use the modem, and click **“OK”**.

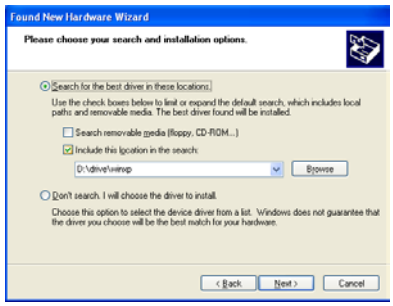

Modem Setup
You will need to restart the system before you can use the modem 'Conexant ACF External PnP V92 Data Fax Modem'.
OK

Setting Up Your Modem for Windows XP

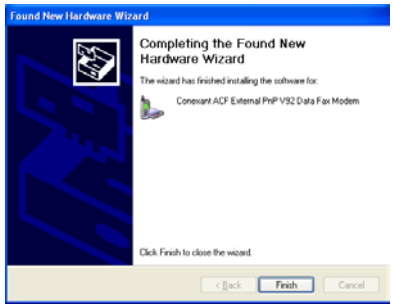
1. Turn on your computer. As the Windows XP operating system boots up, it displays a Found New Hardware Wizard dialog box shown on your screen. Choose **"Install from a list location (Advanced)"**, and then click **"NEXT"**.


Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install software for:
Analog Modem
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

2. A New Found New Hardware Wizard dialog box will display on screen. Choose **"Include this location in the search"** then click **"Browse"** (Ex: D:\Drive \WinXP). And then click "**Next"**.


Found New Hardware Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM...)
Include this location in the search:
D:\drive\winxp
Browse
Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back
Next >
Cancel

3. The Windows XP will display below dialog box to tell you it has already installed the driver for the modem. Click on "***Finish***" button to confirm the installation of the modem.


Found New Hardware Wizard
Completing the Found New Hardware Wizard
The wizard has finished installing the software for:
Conexant ACF External PnP V92 Data Fax Modem
Click Finish to close the wizard.
< Back
Finish
Cancel

All other brand names may be registered trademarks or trademarks of their respective holder.

P/N: PMECA95000-51